L Number	Hits	Search Text	DB	Time stamp
5	137	29/840.ccls. and (solder adj paste) and @ay<1998	USPAT	2003/06/02 08:36
6	30	29/852.ccls. and (solder adj paste) and @ay<1998	USPAT	2003/06/02 10:06
7	20	29/852.ccls. and (reflow adj solder$) and @ay<1998	USPAT	2003/06/02 08:44
8	13	("3676566" | "3934334" | "3984244" | "4368503" | "4394712" | "4670770" | "4803450" | "4830264" | "4845311" | "4854038" | "4864722" | "4868350" | "4908933").PN.	USPAT	2003/06/02 08:51
9	15	("3895747" | "4226342" | "4622239" | "4656048" | "4693209" | "4720402" | "4743465" | "4922852" | "5047262" | "5133120" | "5147084" | "5191709" | "5244143" | "5268194" | "5395643").PN.	USPAT	2003/06/02 08:59
10	4	("3541222" | "5155905" | "5207585" | "5244143").PN.	USPAT	2003/06/02 09:10
11	6	29/852.ccls. and (screen$ with (solder adj paste)) and @ay<1998	USPAT	2003/06/02 10:13
12	386	29/852.ccls. and @ay<1998 not ((29/852.ccls. and (screen$ with (solder adj paste)) and @ay<1998))	USPAT	2003/06/02 10:28
13	4	("5262226" | "5384952" | "5434452" | "5681647").PN.	USPAT	2003/06/02 10:16
15	717	29/$.ccls. and invert$ and solder$	USPAT	2003/06/02 10:34
16	1	("5155904").PN.	USPAT	2003/06/02 11:19
17	12	("4208005" | "4215025" | "4506443" | "4515304" | "4573105" | "4761881" | "4814944" | "4851966" | "4908936" | "4982376" | "4998342" | "5070604").PN.	USPAT	2003/06/02 10:42
18	19	5155904.URPN.	USPAT	2003/06/02 10:46
19	57	228/$.ccls. and ((wave adj solder$) same mask$) and @ay<1998	USPAT	2003/06/02 11:21
-	181653	((PWB OR PCB) OR (PRINTED ADJ3 BOARD))		2003/03/07 12:54
-	179729	((PWB OR PCB) OR (PRINTED ADJ2 BOARD))		2003/03/07 12:54
-	59740	((PWB OR PCB) OR (PRINTED ADJ2 BOARD))		2000/05/15 06:22
-	72	chang-rick-kiltae.xa.	USPAT	2003/03/07 07:44
-	363	29/879	USPAT	2000/09/01 09:57
-	5	("3835531" "4604644" "4818728" "4965700" "5006673" "5384952" "5473510" "5477933" "5483421" "5491303" "5525545" "5535101" "5576519" "5583378" "5640761" "5673846" "5685885" "5765279").pn. and (solder adj ball$)	USPAT	2000/10/02 14:09
-	2	("3835531" "4604644" "4818728" "4965700" "5006673" "5384952" "5473510" "5477933" "5483421" "5491303" "5525545" "5535101" "5576519" "5583378" "5640761" "5673846" "5685885" "5765279").pn. and (solder adj ball$) and organic	USPAT	2000/10/02 14:15
-	1	5983490.pn.	USPAT	2003/03/04 07:33

-	5	("4851902" | "5323528" | "5467913" | "5657528" | "5695667").PN.	USPAT	2003/03/04 07:28
-	4	("4558812" | "5205896" | "5279045" | "5284287").PN.	USPAT	2003/03/04 07:32
-	0	29/840.pn. and (select$ with solder with ball)	USPAT	2003/03/04 07:34
-	0	29/840.pn. and (select$ with solder with ball) and @ay<1999	USPAT	2003/03/07 11:43
-	0	29/840.pn. and (solder with ball) and @ay<1999	USPAT	2003/03/07 07:39
-	18	29/840.ccls. and (select$ with solder with ball) and @ay<1999	USPAT	2003/03/04 07:46
-	3	29/$.ccls. and (select$ with mount$ with solder with ball) and @ay<1999	USPAT	2003/03/04 07:57
-	71	29/$.ccls. and (c-4) and @ay<1999	USPAT	2003/03/04 08:12
-	67	29/$.ccls. and (((flip-chip) or (flip adj chip)) with solder with ball) and @ay<1999	USPAT	2003/03/04 11:57
-	1382	(174/52.4).CCLS.	USPAT	2003/03/05 06:49
-	1	("6313402").PN.	USPAT	2003/03/05 10:50
-	5	("4640499" | "5166774" | "5207887" | "5250843" | "5469333").PN.	USPAT	2003/03/05 07:38
-	2	("3181986" | "4125441").PN.	USPAT	2003/03/05 09:41
-	6	("1709327" | "2250436" | "2854336" | "2984595" | "3181986" | "3414487").PN.	USPAT	2003/03/05 09:42
-	17	4125441.URPN.	USPAT	2003/03/05 10:00
-	2	("3181986" | "4125441").PN.	USPAT	2003/03/05 10:04
-	20	5207887.URPN.	USPAT	2003/03/05 10:04
-	760	substrate same (crystal adj grain)	USPAT	2003/03/06 08:18
-	4	(planariz$ with substrate) and @ay<1998 and 29/852.ccls.	USPAT	2003/03/06 07:45
-	10	(polish$ with substrate) and @ay<1998 and 29/852.ccls.	USPAT	2003/03/06 07:51
-	23	(rough$ with copper) and @ay<1998 and 29/852.ccls.	USPAT	2003/03/06 07:52
-	97	substrate same (crystal adj grain adj boundary) and @ay<1998	USPAT	2003/03/06 08:30
-	13	((stainless adj steel) same (crystal adj grain adj boundary)) and @ay<1998	USPAT	2003/03/06 08:30
-	183	chang-rick-kiltae.xa. or chang-rick-k.xa. or chang-rick-kiltae.xp or chang-rick-k.xp..	USPAT	2003/03/07 12:53
-	183	chang-rick-kiltae.xa. or chang-rick-k.xa. or chang-rick-kiltae.xp. or chang-rick-k.xp. or chang-r.xa. or chang-r.xp.	USPAT	2003/03/07 08:54
-	1	"5832600".PN.	USPAT	2003/03/07 07:47
-	8	("3926746" | "4264917" | "4530152" | "4790894" | "5182853" | "5273938" | "5355283" | "5373627").PN.	USPAT	2003/03/07 07:49
-	7	427/97,99.ccls. and (((uv or ultraviolet) with ink) and plat$) and @ay<=1999	USPAT	2003/03/07 09:09
-	315	rout$ and ((uv or ultraviolet) with ink) and @ay<=1999	USPAT	2003/03/07 09:10
-	106	((rout$ or cut$) same ((uv or ultraviolet) with ink)) and @ay<=1999	USPAT	2003/03/07 09:23
-	27	(((solder adj resist) same ((uv or ultraviolet) with ink)) and @ay<=1999) not (((rout$ or cut$) same ((uv or ultraviolet) with ink)) and @ay<=1999)	USPAT	2003/03/07 09:27
-	11	((solder adj resist) same ((uv or ultraviolet) with ink)) and @ay<=1999 and (cut$ or rout$)	USPAT	2003/03/07 13:46
-	28	((solder adj resist) same ((uv or ultraviolet) with ink)) and @ay<=1999	USPAT	2003/03/07 10:18
-	100	((solder adj resist) same (rout$ or cut$)) and @ay<=1999	USPAT	2003/03/07 12:31
-	7	huang-edward.in. or ma-jonny.in. or chen-scott.in. or wu-paul.in.	USPAT	2003/03/07 11:44
-	1	("4790894").PN.	USPAT	2003/03/07 12:31
-	3	("3357099" | "4064623" | "4352449").PN.	USPAT	2003/03/07 12:31
-	7	3357099.URPN.	USPAT	2003/03/07 12:36
-	15	4790894.URPN.	USPAT	2003/03/07 13:11
-	8	("3926746" | "4264917" | "4530152" | "4790894" | "5182853" | "5273938" | "5355283" | "5373627").PN.	USPAT	2003/03/07 13:17
-	5	("4372046" | "4543715" | "4790894" | "4821007" | "5140745").PN.	USPAT	2003/03/07 13:37
-	7	("3398232" | "4223321" | "4288841" | "4372046" | "4463218" | "4681656" | "4821007").PN.	USPAT	2003/03/07 13:43
-	6	("2771663" | "2986675" | "3134049" | "4164843" | "4288840" | "4288841").PN.	USPAT	2003/03/07 13:44
-	2	4463218.URPN.	USPAT	2003/03/07 13:45
-	315	((uv or ultraviolet) with ink) and @ay<=1999 and rout$	USPAT	2003/03/10 06:55
-	14	(((uv or ultraviolet) with ink) same rout$) and @ay<=1999	USPAT	2003/03/10 07:26
-	92	(((uv or ultraviolet) with ink) same cut$) and @ay<=1999	USPAT	2003/03/10 07:11

-	84	(((uv or ultraviolet) with ink) same cut$) and @ay<=1999	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/10 07:12
-	4867	(mask$ same rout$) and @ay<=1999	USPAT	2003/03/10 07:31
-	370	29/852.ccls. and solder$	USPAT	2003/05/22 09:09
-	35	29/852.ccls. and (solder adj resist)	USPAT	2003/05/22 09:45
-	5	("4700473" | "5229550" | "5463191" | "5764485" | "6252178").PN.	USPAT	2003/05/22 09:19
-	9	("4910643" | "5249098" | "5278524" | "5396397" | "5557502" | "5884397" | "5970608" | "6169663" | "6194024").PN.	USPAT	2003/05/22 09:32
-	32	228/$.ccls. and (wave adj solder$) and plug	USPAT	2003/05/28 12:20
-	14	("4628409" | "4700473" | "4739919" | "5326937" | "5402314" | "5434365" | "5511306" | "5656798" | "5796163" | "5834705" | "5883335" | "5973396" | "6087597" | "6199273").PN.	USPAT	2003/05/22 09:46
-	0	6329610.pn	USPAT	2003/05/22 10:16
-	1	6329610.pn.	USPAT	2003/05/22 10:16
-	15	("5041183" | "5260170" | "5286926" | "5375042" | "5378869" | "5389742" | "5466892" | "5473120" | "5495665" | "5510216" | "5576519" | "5600103" | "5744758" | "5876842" | "6010769").PN.	USPAT	2003/05/22 10:16
-	501	228/$.ccls. and (screen adj print$)	USPAT	2003/05/28 12:25

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